

ABSTRACT

A fastener tape for use in the manufacture of reclosable plastic bags is provided. The fastener tape comprises an intermediate layer and a reclosable fastener profile thereon. The intermediate layer includes three layers of co-extruded plastic, with not more than 4% EVA as the outer two layers and HDPE as the middle layer. The intermediate layer is folded so as to bring portions of the intermediate layer into an opposing relationship. These opposing portions are then sealed together by a pair of seal bars. By carefully controlling the sealing temperature, a consistent peel seal is created between the opposing portions of the intermediate layer without the need for an adhesive.

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